Schlumberger

Company: **Beach Petroleum Ltd.**

Well: **Kewarra−01**
Field: **Wildcat**
Rig: **Hunt Rig 2** Country: **Australia**

Rig: Hunt Rig 2
Field: Wildcat
Location: Gidgee 3−D Seismic Survey
Well: Kewarra−01
Company: Beach Petroleum Ltd.

HALS−BHC−PEX
Resistivity−Sonic−Density−Neutron−GR−S
Scale 1:500

LOCATION

Gidgee 3−D Seismic Survey
Inline 303 / Xline 245

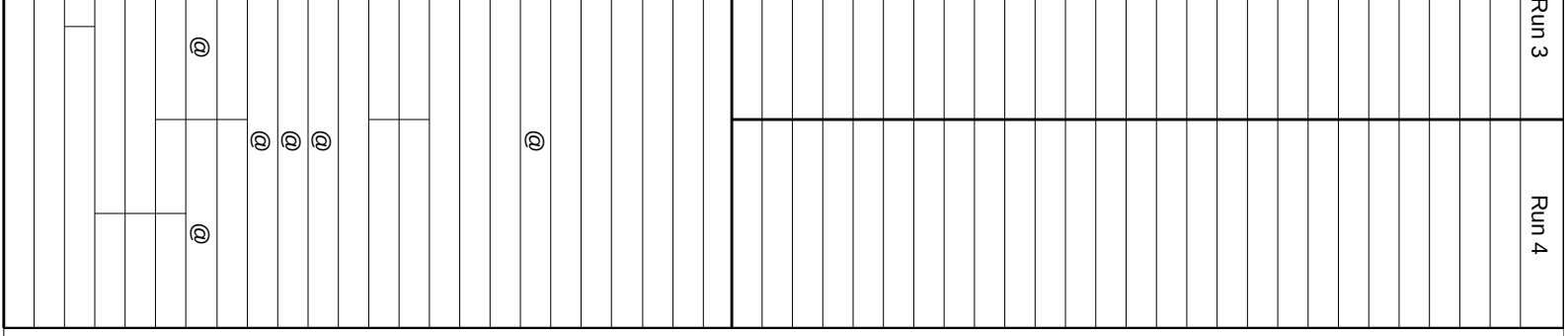
Elev.: K.B. 116.8 m
G.L. 113 m
D.F. 116.8 m

Permanent Datum: AHD
Elev.: 0 m
Log Measured From: Rotary Table 116.8 m above Perm. Datum
Drilling Measured From: Rotary Table

State:	Max. Well Deviation	Longitude	Latitude
Queensland	1.5 deg	141*08'48.96" E	28*30'40.79" S

	Run 1	Run 2	
Logging Date	9−Apr−2007		
Run Number	1		
Depth Driller	1630 m		
Schlumberger Depth	1631.2 m		
Bottom Log Interval	1628.91 m		
Top Log Interval	577.3 m		
Casing Driller Size @ Depth	9.625 in @ 578.3 m	@	
Casing Schlumberger	577.3 m		
Bit Size	8.500 in		
Type Fluid In Hole	KCL Polymer		
MUD Density / Viscosity	9.2 lbm/gal / 38 s		
MUD Fluid Loss / PH	6.8 cm3 / 10		
MUD Source Of Sample	Pit		
RM @ Measured Temperature	0.225 ohm.m @ 28 degC	@	
RMF @ Measured Temperature	0.206 ohm.m @ 29 degC	@	
RMC @ Measured Temperature	0.375 ohm.m @ 26 degC	@	
Source RMF / RMC	Press / Press		
RM @ MRT / RMF @ MRT	0.095 @ 96 / 0.088 @ 96	@ / @	
Maximum Recorded Temperatures	96 degC / 96		
Circulation Stopped / Time	9−Apr−2007 / 16:15		
Logger On Bottom / Time	10−Apr−2007 / 1:00		
Unit Number / Location	3170 / AUMB		
Recorded By	Michael Morse / Ashraf Dandi		
Witnessed By	Doug Short		

	Run 1	Run 2	
Logging Date			
Run Number			
Depth Driller			
Schlumberger Depth			
Bottom Log Interval			
Top Log Interval			
Casing Driller Size @ Depth	@		
Casing Schlumberger			
Bit Size			
Type Fluid In Hole			
MUD Density / Viscosity			
MUD Fluid Loss / PH			
MUD Source Of Sample			
RM @ Measured Temperature	@		
RMF @ Measured Temperature	@		
RMC @ Measured Temperature	@		
Source RMF / RMC			
RM @ MRT / RMF @ MRT	@ / @		
Maximum Recorded Temperatures			
Circulation Stopped / Time			
Logger On Bottom / Time			
Unit Number / Location			
Recorded By			
Witnessed By			



DEPTH SUMMARY LISTING

Date Created: 13−APR−2007 14:14:56

Depth System Equipment

Depth Measuring Device		Tension Device		Logging Cable	
Type:	IDW−B	Type:	CMTD−B/A	Type:	7−42ZV−XS
Serial Number:	4898	Serial Number:	2251	Serial Number:	6093
Calibration Date:	24−11−2006	Calibration Date:	01−04−2007	Length:	4675.94 M
Calibrator Serial Number:	1933	Calibrator Serial Number:	1050	Conveyance Method:	Wireline
Calibration Cable Type:	7−42V−XS	Calibration Gain:	0.94	Rig Type:	LAND
Wheel Correction 1:	−6	Calibration Offset:	784.00		
Wheel Correction 2:	−6				

Depth Control Parameters

Log Sequence:	First Log In the Well
Rig Up Length At Surface:	68.45 M
Rig Up Length At Bottom:	67.88 M
Rig Up Length Correction:	0.57 M
Stretch Correction:	0.70 M
Tool Zero Check At Surface:	0.80 M

Depth Control Remarks

1. First Log In Well.
2. All Schlumberger Depth Control Procedures Followed.
3. IDW Primary Depth Control, Z−Chart Secondary Depth Control
4.
5.
6.

OTHER SERVICES1	OTHER SERVICES2
OS1: CST−GR	OS1:
OS2: CST−GR	OS2:
OS3:	OS3:
OS4:	OS4:
OS5:	OS5:

REMARKS: RUN NUMBER 1	REMARKS: RUN NUMBER 2
Tool String run as per tool sketch with 3 x 1.5" standoffs, 3 x CMEZ, and a bowspring.	
High resolution data recorded from 1490 to 1440m.	
Standard resolution data recorded from TD to casing shoe, GR to surface.	
Density and Nuclear curves presented from TD to 1050m.	
Repeat section carried from 1580 to 1520m as per client request.	

Maximum recorded temperature 95.6 degC sourced from thermometers in LEH−QT.

Neutron porosity corrected for hole size, borehole salinity, formation salinity, pressure, temperature, mud weight and standoff

Density corrected for bit size

Caliper check in casing 8.921".

Sonic Check in casing 57 us/ft

Mud Properties taken from Mud Report dated 9−Apr−2007

Chlorides = 20,000 mg/L

K+ = 21,000 mg/L and KCL = 4(%by Wt.)

Circulation stopped @ 16:15 on 9−Apr−07.

RUN 1			RUN 2		
SERVICE ORDER #:	AUMB07356895		SERVICE ORDER #:		
PROGRAM VERSION:	14C0−302		PROGRAM VERSION:		
FLUID LEVEL:			FLUID LEVEL:		
LOGGED INTERVAL	START	STOP	LOGGED INTERVAL	START	STOP

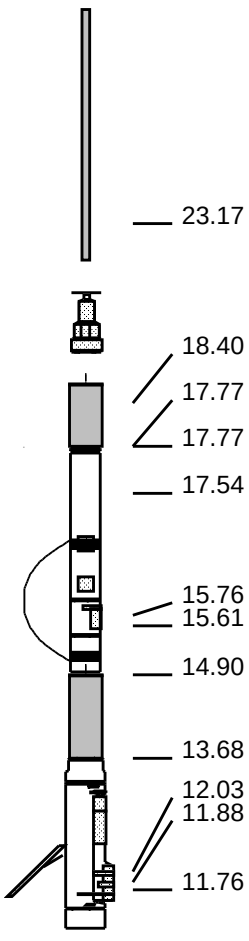
EQUIPMENT DESCRIPTION

RUN 1 RUN 2

SURFACE EQUIPMENT

LCM−AA 2747
GSR−U 2006
NCT−B
CNB−AB
NCS−YC 4888
WITM (DTS)−A

DOWNHOLE EQUIPMENT



BSP 43.96
BRT−S

SP SPARC — 23.17

LEH−QT 19.57
LEH−QT 1183

CTEM — 18.40
HGNS HTEM
HMCA — 17.77
TelStatus
ToolStatu — 17.77

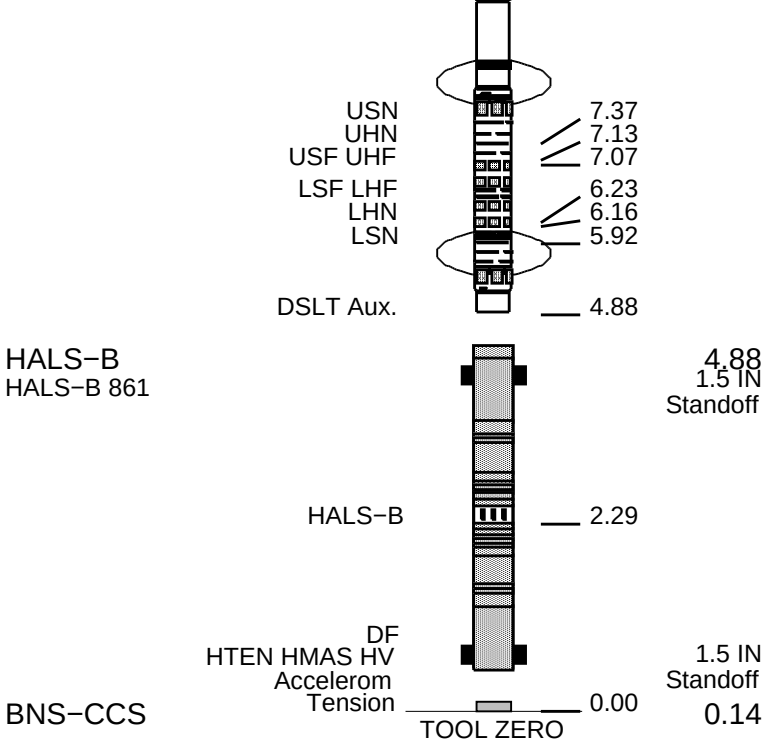
DTC−H 18.68
ECH−KC 10020
DTCH0−A 8944

HILTB−FTB
HGNSD−B 1809
HMCA
HGNH 1817
NLS−KL
NSR−F 5050
HACCZ 607
HCNT
HGR
HRCC−B 1801
HRMS−B 1807
HRGD−BC 754
GLS−J 3820
MCFL Device
HILT Nucl. LS 42767
HILT Nucl. SS 42767
HILT Nucl. BS 42767
BOW−SPR
NPV−CF 5050

HGNS Gamm — 17.54 — 17.77
HGNS Neut — 15.76
HGNS Neut — 15.61
HGNS sens — 14.90
HRCC cart — 13.68
MCFL — 12.03
HILT cali — 11.88
HRDD−LS
HRDD−SS
HRDD−BS — 11.76

DSLT−FTB 11.17
DSLC−B 8222
ECH−KH 8272
SLS−EA 1093

1.5 IN
Standoff



MAXIMUM STRING DIAMETER 6.63 IN
MEASUREMENTS RELATIVE TO TOOL ZERO
ALL LENGTHS IN METERS

Client: Beach Petroleum Ltd.

Well: Kewarra−01

Field: **Wildcat**

State: Queensland

Country: Australia

Drawing Date: 4/10/2007

Rig Name: **Hunt Rig 2**

Reference Datum: AHD

Elevation: 116.8 m

Production String	(in) OD	(in) ID	(m) MD	Well Schematic	(m) MD	(in) OD	(in) ID	Casing String
					0.0	12.250 9.625		Borehole Segment Casing String
					578.3	9.625		Casing Shoe
					581.0	12.250		Borehole Segment Bottom
					581.0	8.500		Borehole Segment

				TD	1630.0	8.500		Borehole Segment Bottom

All Depths are Driller Depths

Schlumberger

Standard Resolution Pass

Last Readings Denstiy and Neutron

Input DLIS Files

	HALS_SONIC_TLD_MCFL_021LUP FN:29		12−Apr−2007 10:27	1632.8 M	8.8 M

Output DLIS Files

DEFAULT	HALS_SONIC_TLD_MCFL_102PUP FN:8	PRODUCER	12−Apr−2007 13:27	1634.0 M	10.5 M

Integrated Hole/Cement Volume Summary

Hole Volume = 1449.85 F3

Cement Volume = 525.88 F3 (assuming 7.00 IN casing O.D.)

Computed from 1631.1 M to 577.4 M using data channel(s) HCAL

QP System Version: 14C0−302

OP System Version: 14C0-302

MCM

HALS-B	SRPC-3243-Q4_2006	DSLT-FTB	SRPC-3243-Q4_2006
HILTB-FTB	SRPC-3243-Q4_2006	DTC-H	SRPC-3243-Q4_2006
BSP	SRPC-3243-Q4_2006		

PIP SUMMARY

Integrated Hole Volume Minor Pip Every 10 F3
Integrated Hole Volume Major Pip Every 100 F3
Integrated Cement Volume Minor Pip Every 10 F3
Integrated Cement Volume Major Pip Every 100 F3
Integrated Transit Time Minor Pip Every 1 MS
Integrated Transit Time Major Pip Every 10 MS
Time Mark Every 60 S

Washout From BS to HCAL

Mudcake From HCAL to BS

Gamma Ray (GR)
0 (GAPI) 200

SP (SP)
-100 (MV) 100

HILT Caliper (HCAL)
6 (IN) 16

HGNS Deviation (GDEV)
-10 (DEG) 90

Computed Micro Normal (HMNO)
20 (OHMM) 0

Computed Micro Inverse (HMIN)
20 (OHMM) 0

Bit Size (BS)
6 (IN) 16

Calibrated Downhole Force (CDF) (LBF)
0 2000

Tension (TENS) (LBF)
0 4000

Std. Res. Invaded Zone Resistivity (RXOZ)
0.2 (OHMM) 2000

Laterolog Shallow Resistivity (HLLS)
0.2 (OHMM) 2000

Laterolog Deep Resistivity (HLLD)
0.2 (OHMM) 2000

Env.Corr.Thermal Neutron Porosity (TNPH)
0.45 (V/V) -0.15

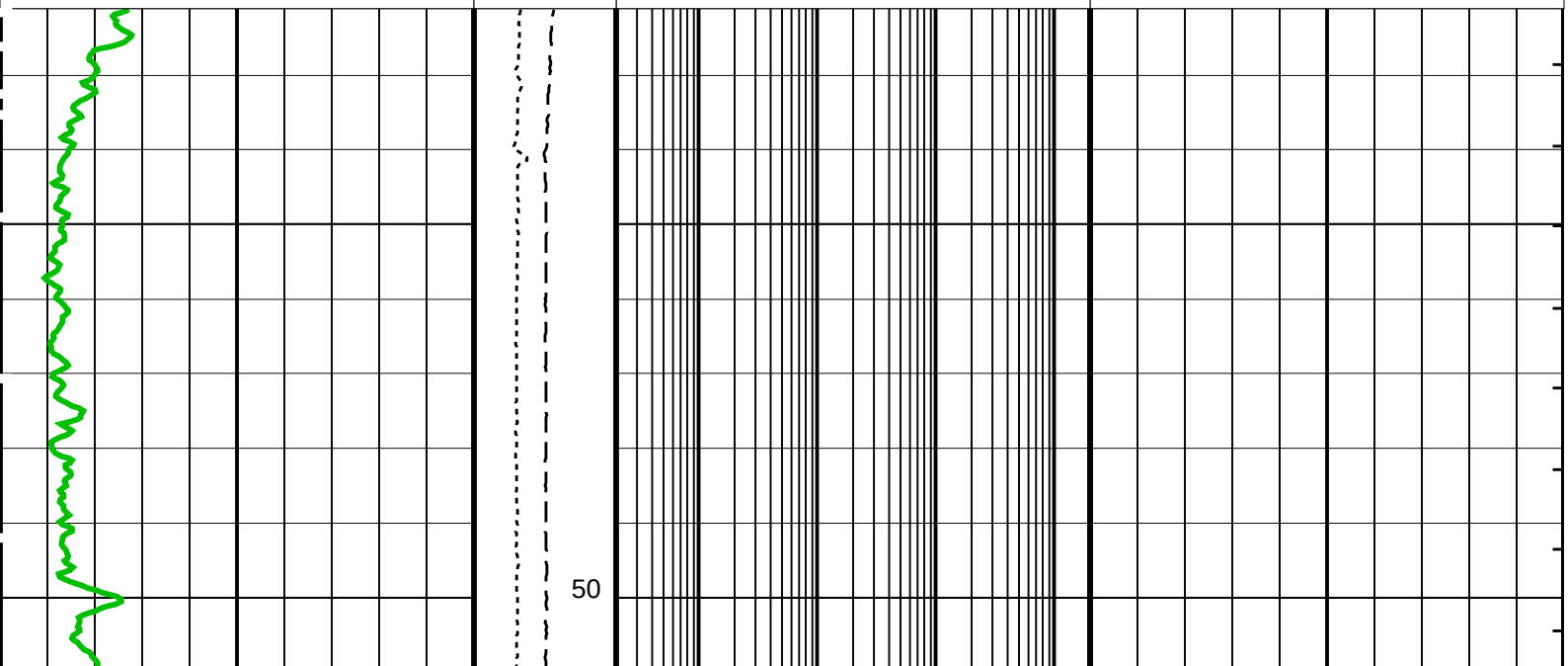
Density/Porosity Cross Over From RHOZ to TNPH

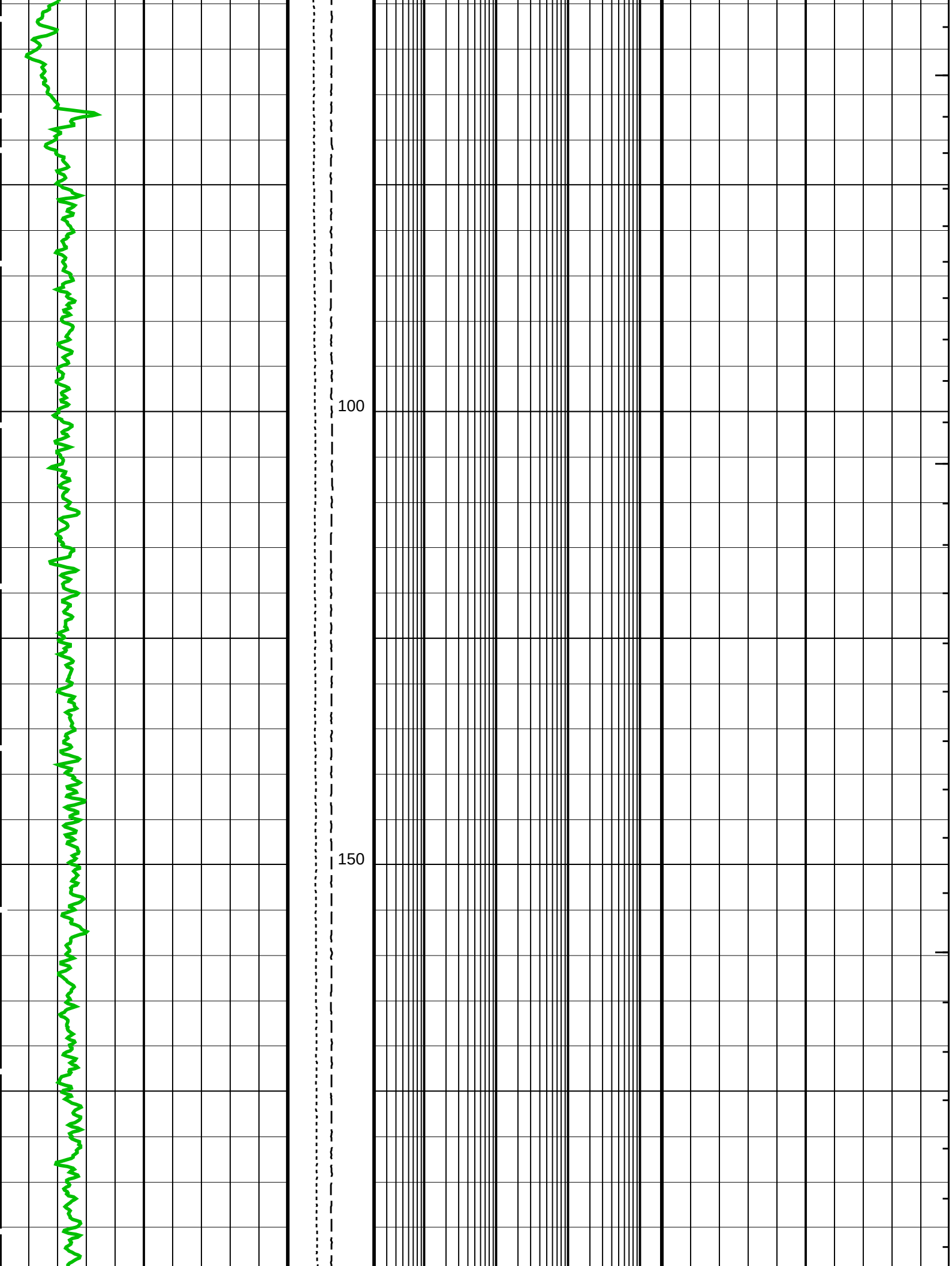
Std. Res. Formation Density (RHOZ)
1.95 (G/C3) 2.95

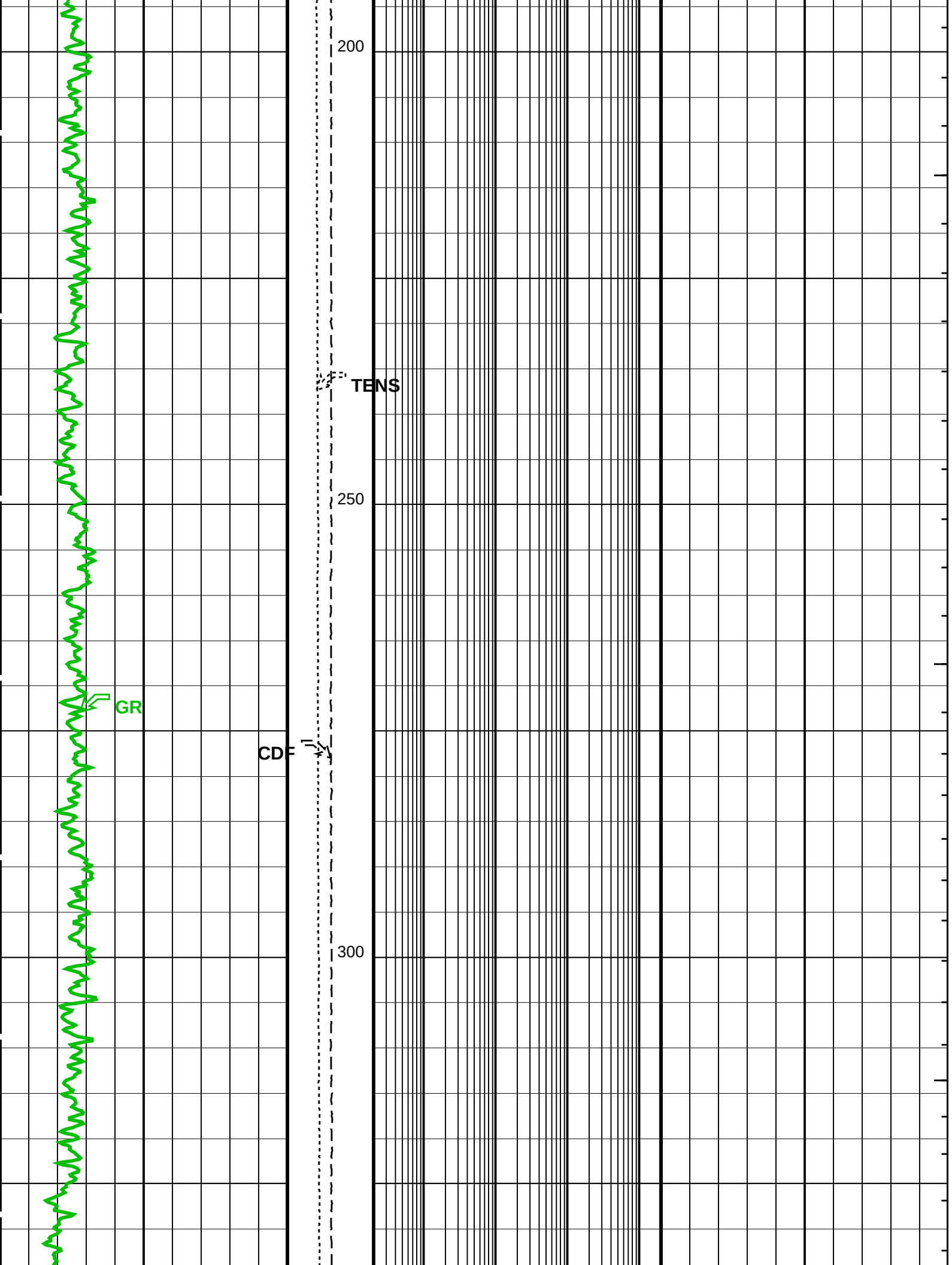
Std. Res. Formation Pe (PEFZ)
0 (---- 10

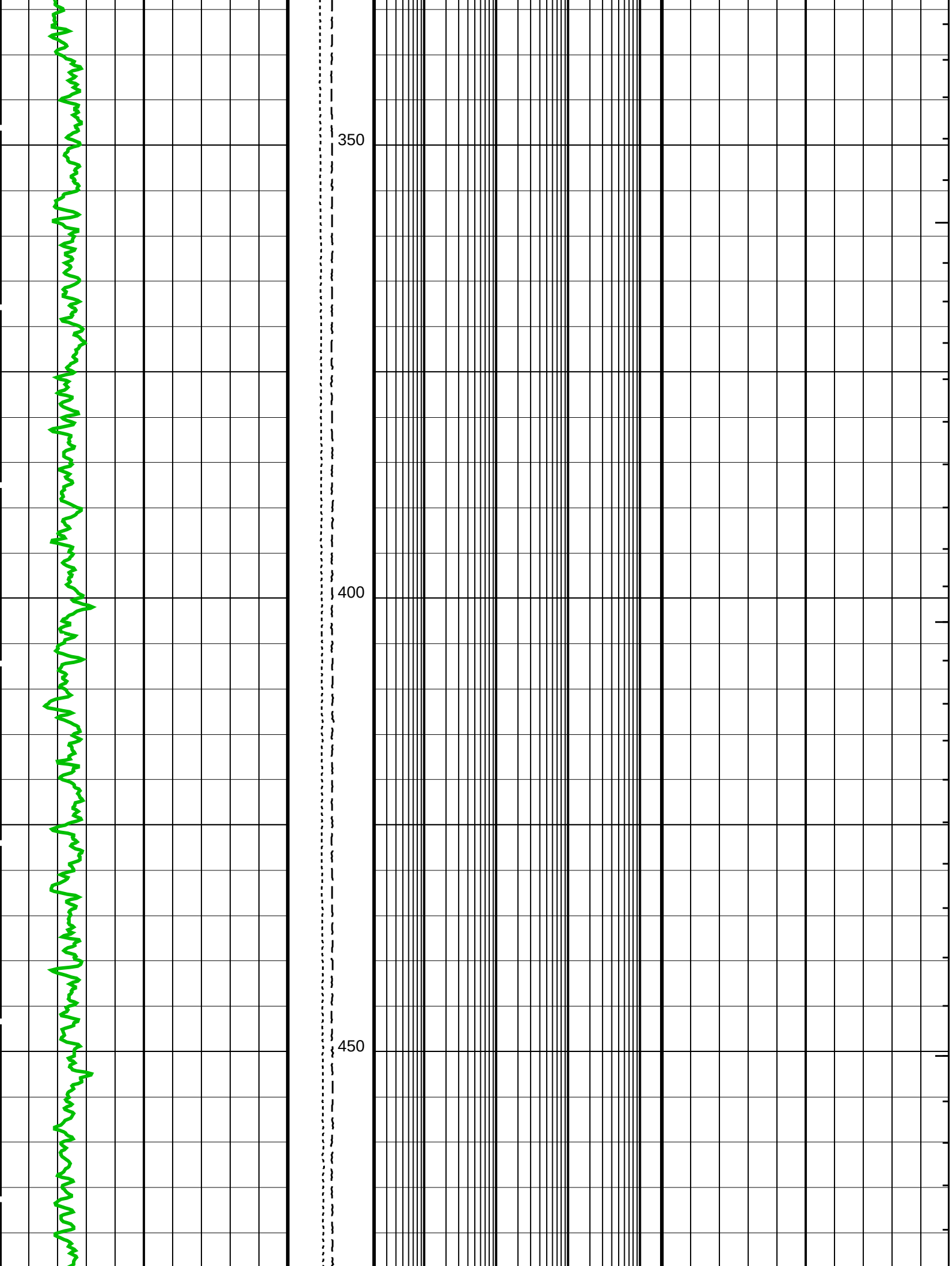
Density Correction (HDRA)
-0.25 (G/C3) 0.25

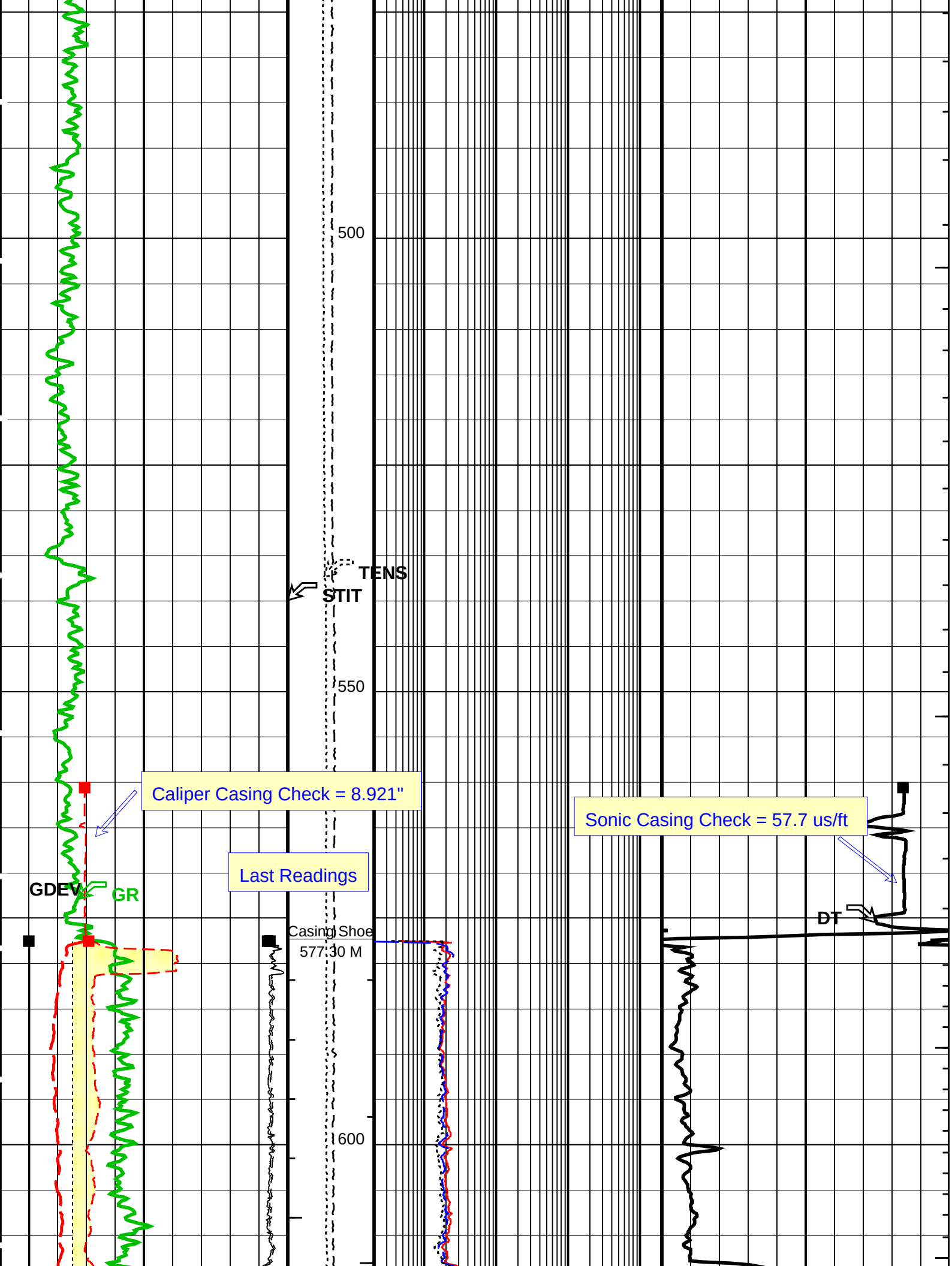
Delta-T (DT)
140 (US/F) 40

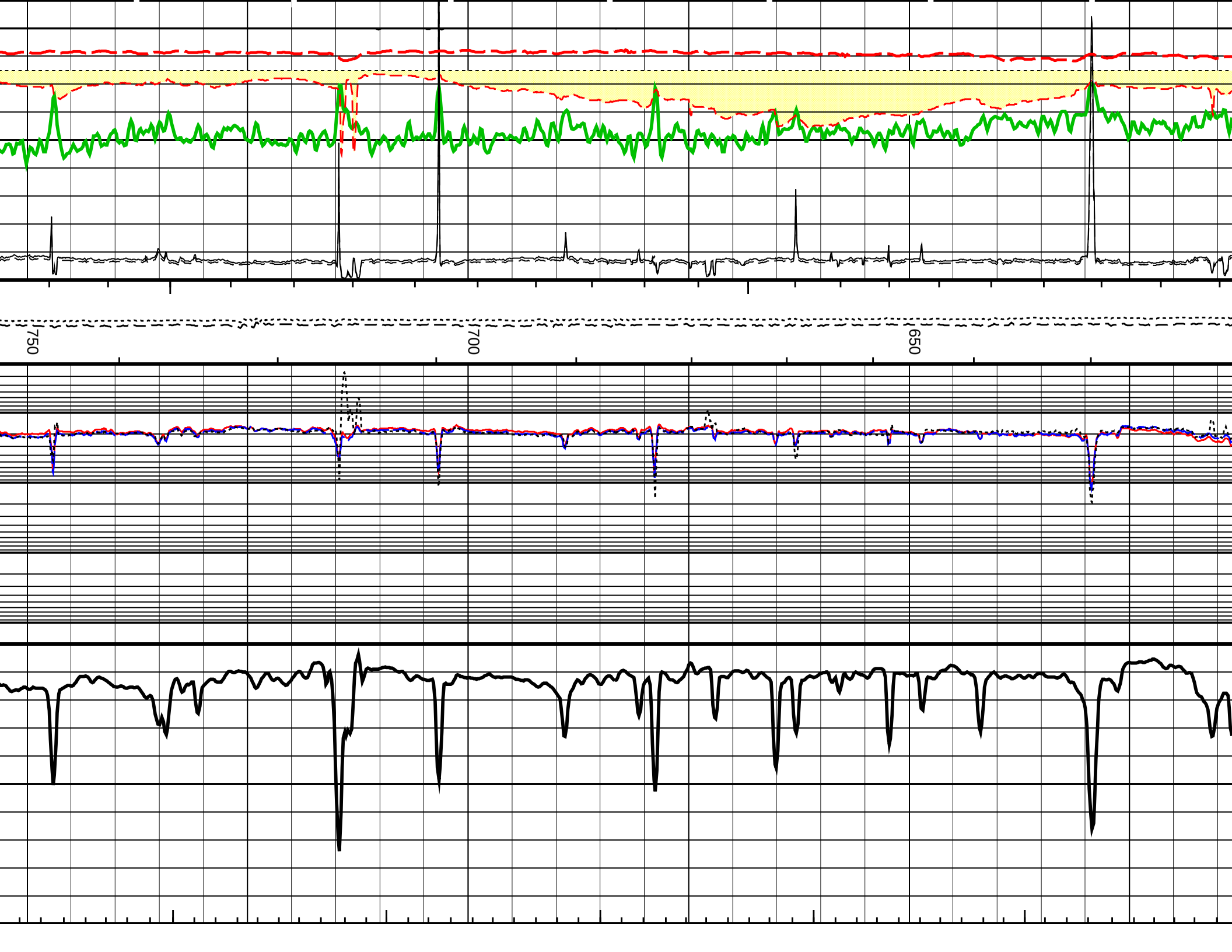


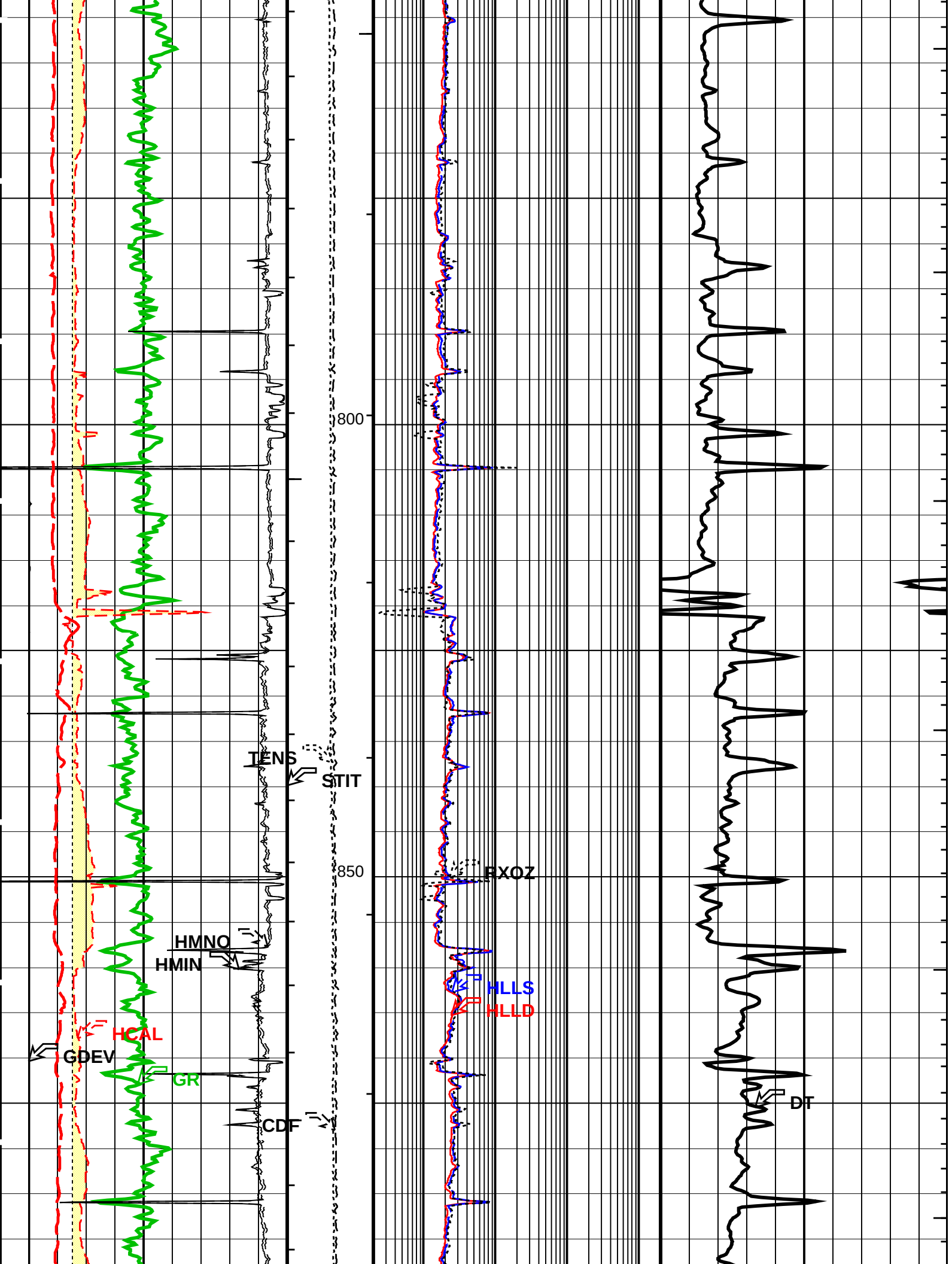

100
150

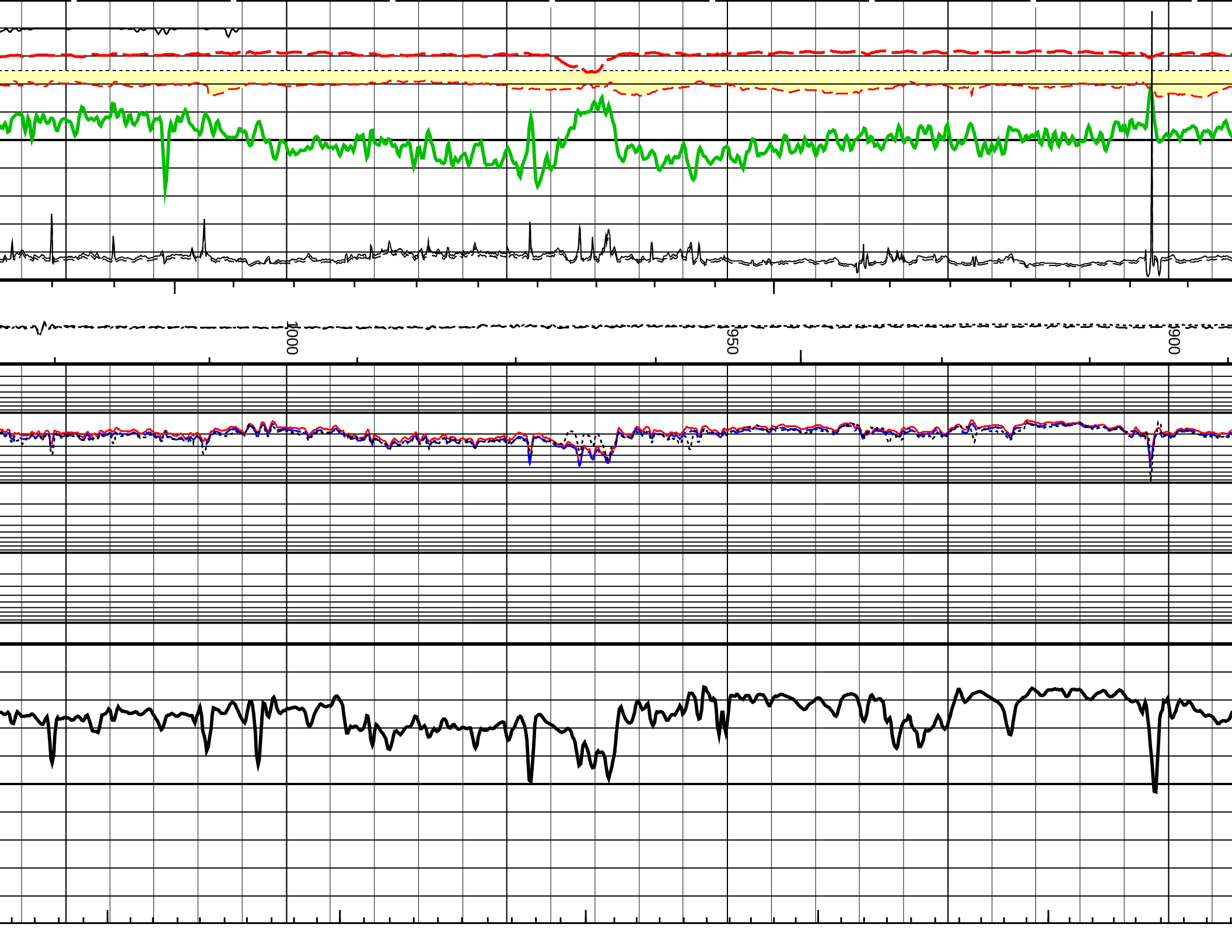

200
TENS
250
GR
CDF
300

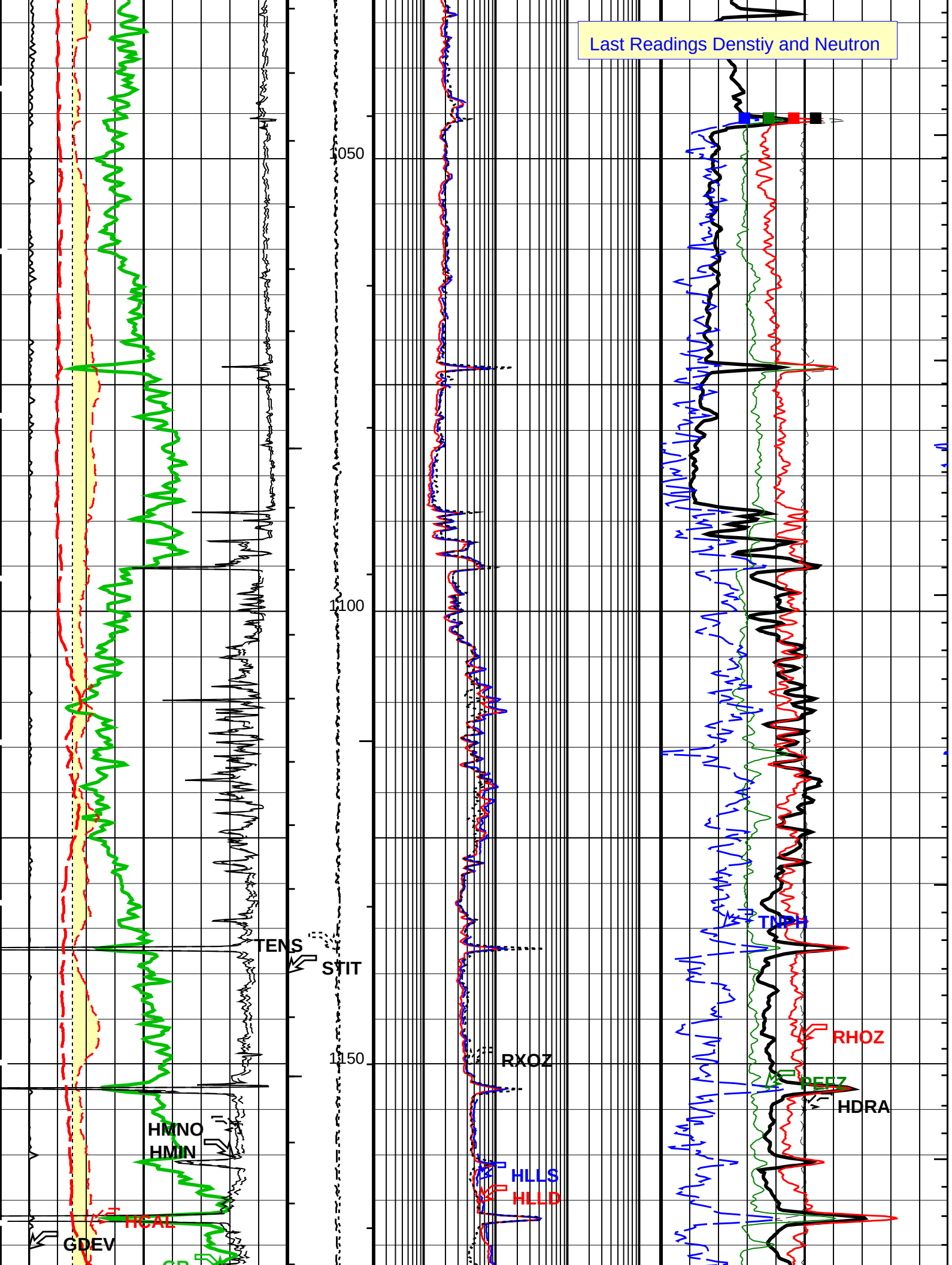

350
400
450

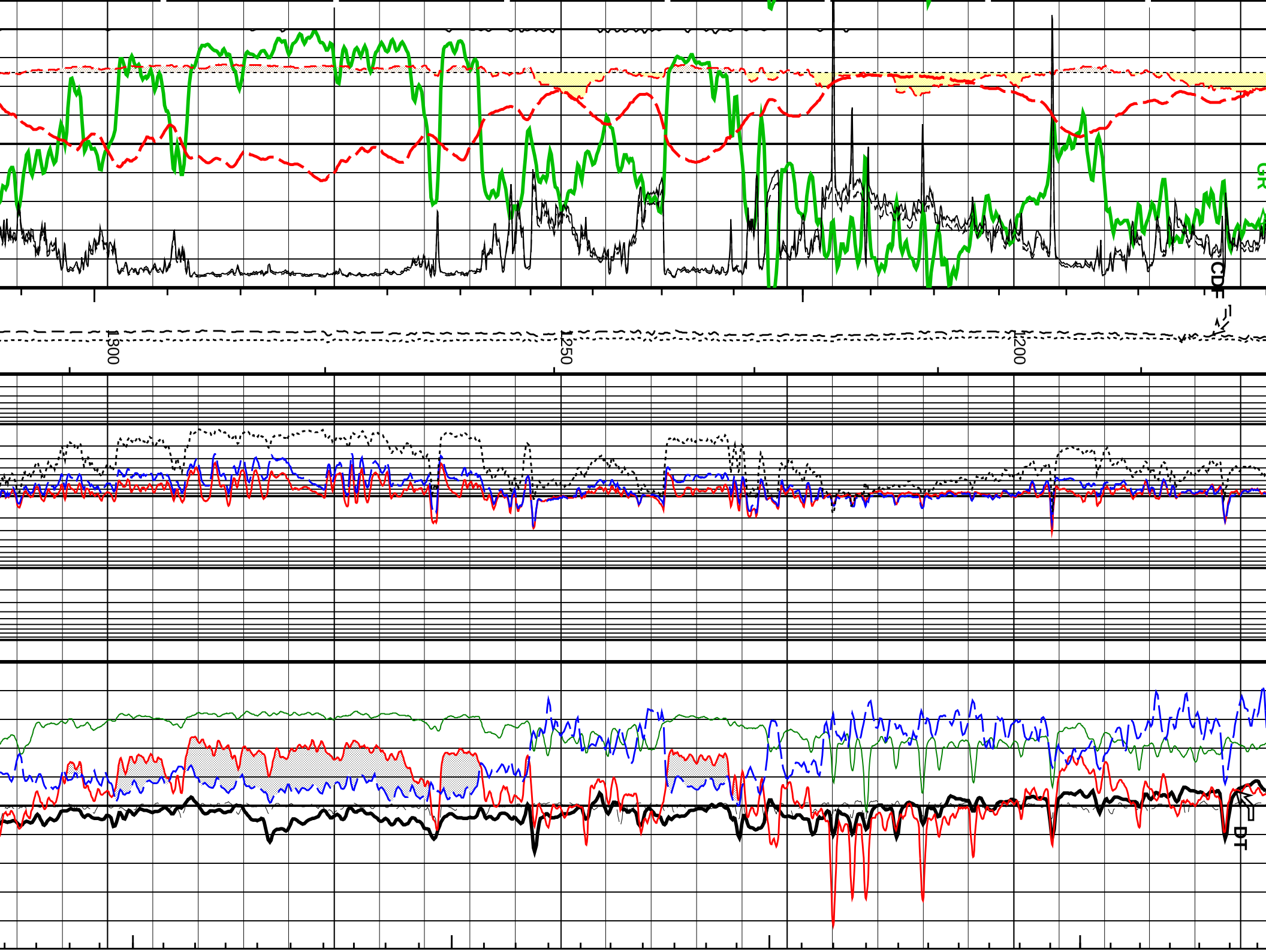

500
TENS
STIT
550
Caliper Casing Check = 8.921"
Sonic Casing Check = 57.7 us/ft
Last Readings
GDEV
GR
DT
Casing Shoe
577.30 M
600

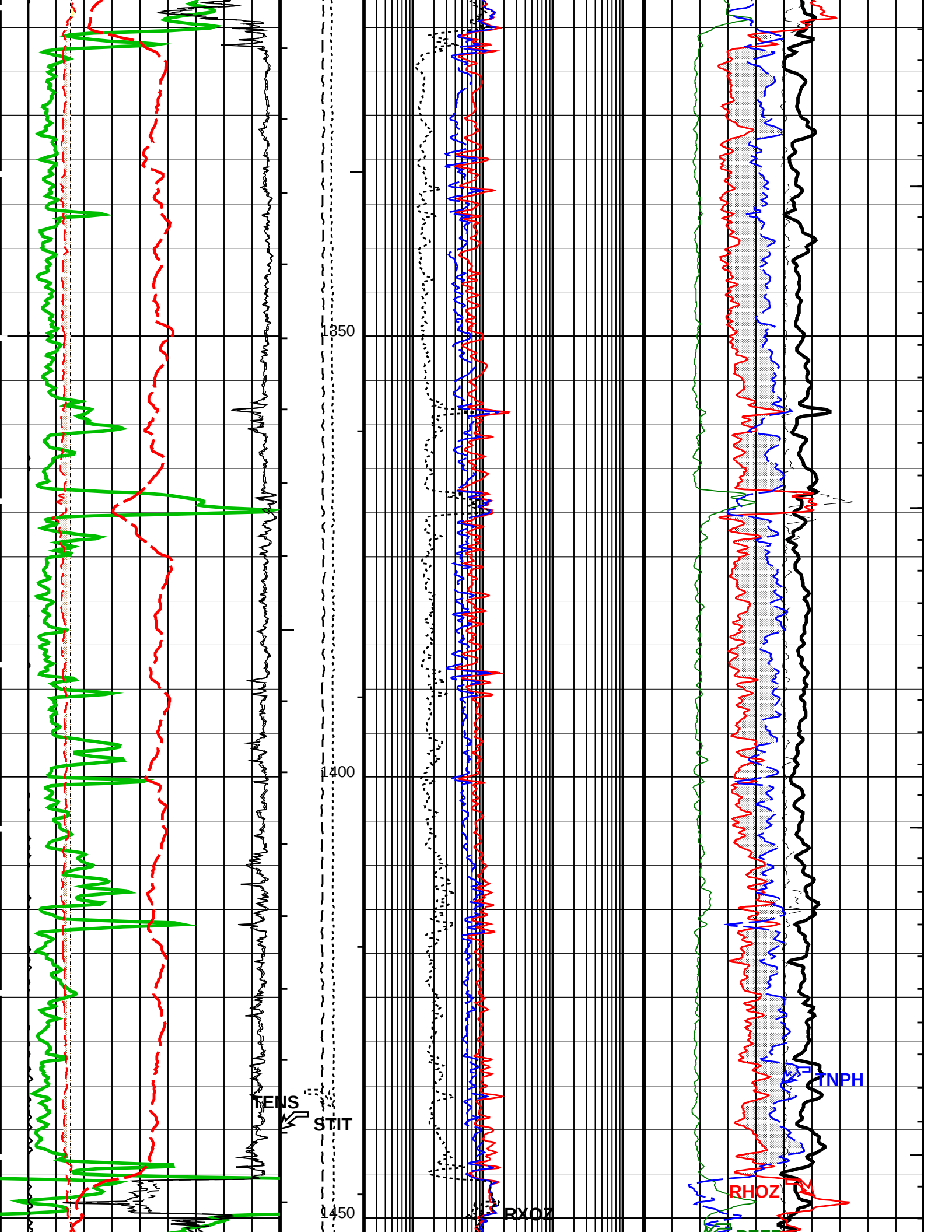

750
700
650

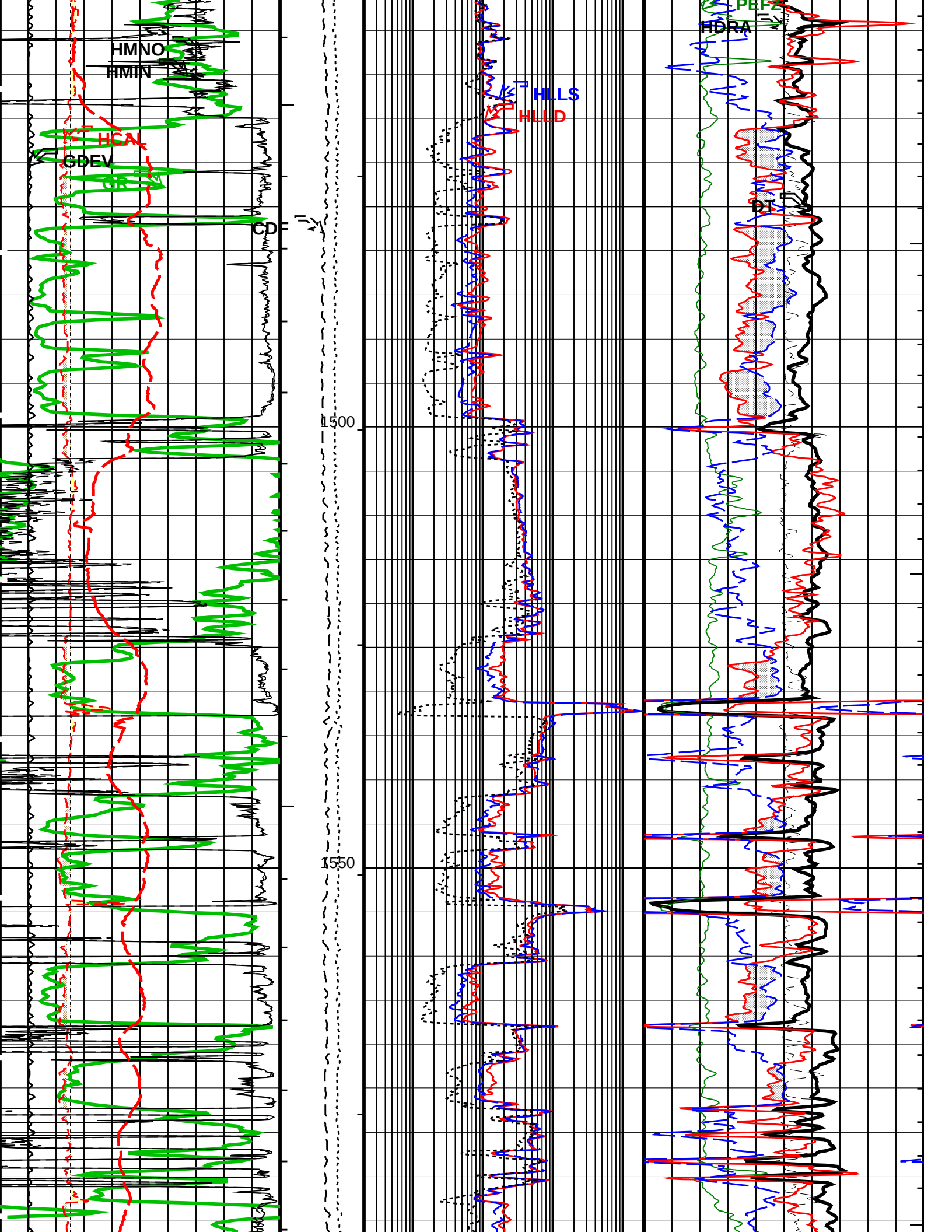

800
850
TENS
STIT
RXOZ
HMNO
HMIN
HLLS
HLLD
HCAL
GDEV
GR
CDF
DT

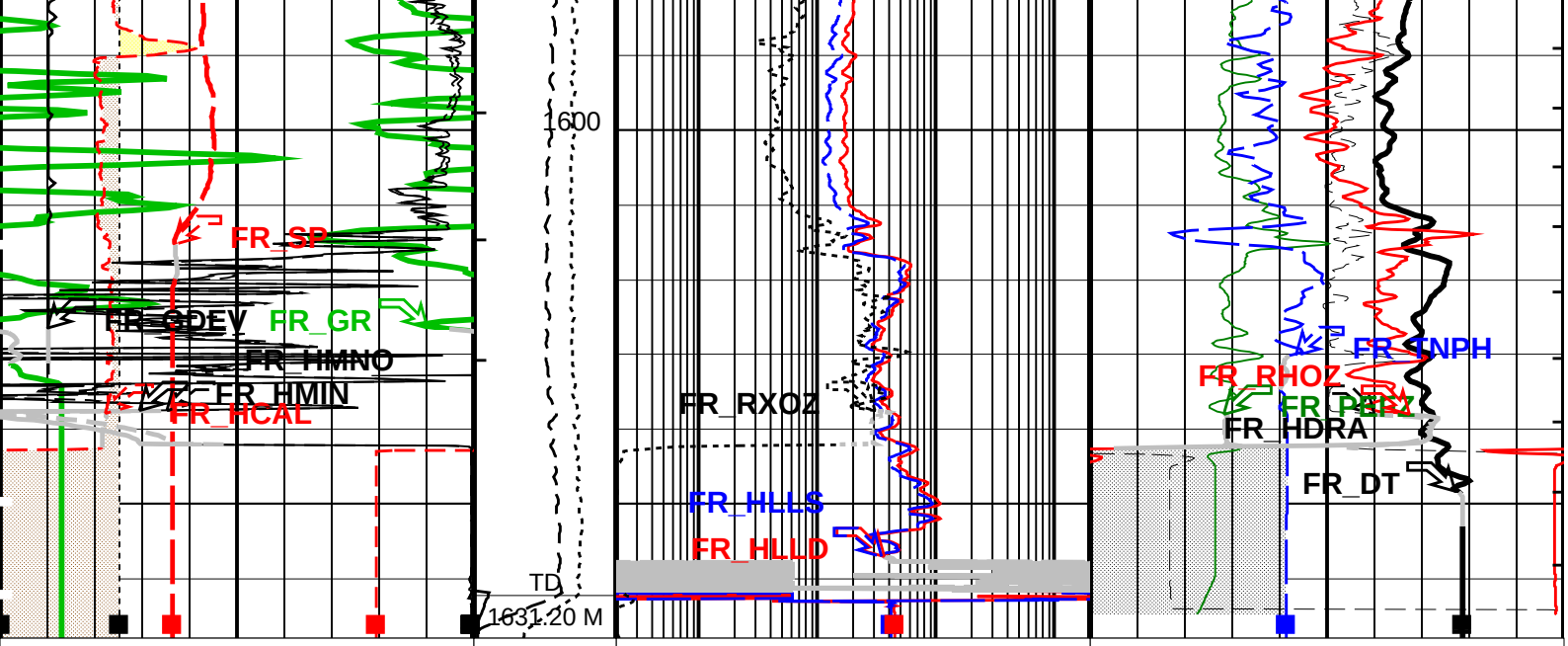

1000
950
900


Last Readings Denstiy and Neutron
1050
1100
1150
TENS
STIT
RXOZ
HMNO
HMIN
HCAL
GDEV
HLLS
HLLD
TNPH
RHOZ
PEFZ
HDRA


CDF
1800
1250
1200
PT


1350
1400
1450
TENS
STIT
RXOZ
TNPH
RHOZ


HMNO
HMIN
HCAL
GDEV
CD
HLLS
HLLD
PEFZ
HDRA
DT
1500
1550



Bit Size (BS) 6 (IN) 16	Tension (TENS) (LBF) 0 4000	Laterolog Deep Resistivity (HLLD) 0.2 (OHMM) 2000
Computed Micro Inverse (HMIN) 20 (OHMM) 0	Calibrated Downhole Force (CDF) (LBF) 0 2000	Laterolog Shallow Resistivity (HLLS) 0.2 (OHMM) 2000
Computed Micro Normal (HMNO) 20 (OHMM) 0		Std. Res. Invaded Zone Resistivity (RXOZ) 0.2 (OHMM) 2000
HGNS Deviation (GDEV) −10 (DEG) 90		
HILT Caliper (HCAL) 6 (IN) 16		
SP (SP) −100 (MV) 100		
Gamma Ray (GR) 0 (GAPI) 200		
Mudcake From HCAL to BS		
Washout From BS to HCAL		

Delta−T (DT) 140 (US/F) 40	
Density Correction (HDRA) −0.25 (G/C3) 0.25	
Std. Res. Formation Pe (PEFZ) 0 (−−−− 10	
Std. Res. Formation Density (RHOZ) 1.95 (G/C3) 2.95	
Density/Porosity Cross Over From RHOZ to TNPH	
Env.Corr.Thermal Neutron Porosity (TNPH) 0.45 (V/V) −0.15	

PIP SUMMARY

Integrated Hole Volume Minor Pip Every 10 F3
Integrated Hole Volume Major Pip Every 100 F3
Integrated Cement Volume Minor Pip Every 10 F3
Integrated Cement Volume Major Pip Every 100 F3
Integrated Transit Time Minor Pip Every 1 MS
Integrated Transit Time Major Pip Every 10 MS

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
	HALS−B: HILT Azimuthal Laterolog Sonde B	
	HALS Type of Image	Conductivities

	HALS Type of Image	Conductivities	
A2EX	HALS−B A2 Extended (Groningen effect)	OFF	
AGOS	HALS−GPIT OFFSET	−90	IN
ARIP_LTS	HALS Long Tool String Correction	OFF	
ARIP_SHOULDER	HALS Shoulder Correction	OFF	
BHCC	HALS Borehole Correction	ON	
BHS	Borehole Status	OPEN	
BHT	Bottom Hole Temperature (used in calculations)	95.6	DEGC
DHOP	Diameter & Eccentering used in HALS Borehole Corrections	Caliper_Eccentered	
GCSE	Generalized Caliper Selection	HCAL	
GDEV	Average Angular Deviation of Borehole from Normal	0	DEG
GGRD	Geothermal Gradient	0.018227	DC/M
GRCC	HALS Groningen Correction	OFF	
GRSE	Generalized Mud Resistivity Selection	HALS_RESIST	
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE	
HLAC	HALS−B Loop A Coefficient	LOW	
HLMO	HALS Logging Mode	STAN	
HMSO	HALS Mechanical Standoff	1.5	IN
HRUN	HALS−B Record Uncalibrated Channels	NO	
IMOS	HALS Image Orientation	OFF	
ISSBAR	Barite Mud Switch	NOBARITE	
LIMP	HALS Left Image Processing	DeepRaw	
LOP1	HALS−B Mode 1 Loop Mode	OFF	
LOP2	HALS−B Mode 2 Loop Mode	OFF	
LOP3	HALS−B Mode 3 Loop Mode	OFF	
MATR	Rock Matrix for Neutron Porosity Corrections	LIMESTONE	
RIMP	HALS Right Image Processing	ShallowRaw	
RTCOMP	HALS Rt Computation	Hals_LowRes	
RTRE	HALS Resistivity Threshold	100000	OHMM
SHT	Surface Hole Temperature	31.6	DEGC
SPCO	HALS−B Special Power Connection	OFF	
TCOR	HALS TLC Correction	OFF	
UNSPK	HALS Despiking Filter Option	OFF	
UNSPK_THOLD	HALS Despiking Filter Threshold (in %)	20	%
UNSPK_WINDOW	HALS Despiking Filter Window (inches)	6	IN
DSLT−FTB: Digitizing	Sonic Logging Tool		
	Telemetry Mode	DSLC_FTB	
	DSLT Firing Mode	BHC	
AGC	Automatic Gain Control Status	ON	
AMSG	Auxiliary Minimum Sliding Gate	140	US
CBAF	CBL Adjustment Factor	1	
CBLG	CBL Gate Width	45	US
CDTS	C−Delta−T Shale	100	US/F
DDEL	Digitizing Delay	0	US
DETE	Delta−T Detection	E2	
DFAD	Digital First Arrival Detection Switch	HOST	
DIVL	DSLT Depth Sampling Interval	20	
DRCS	DSLT DLIS Recording Size	150	
DSIN	Digitizing Sample Interval	10	
DTCM	Delta−T Computation Mode	FULL	
DTF	Delta−T Fluid	189	US/F
DTFS	DSLC Telemetry Frame Size	336	
DTM	Delta−T Matrix	56	US/F
DWCO	Digitizing Word Count	150	
GAI	Manual Gain	40	
HRSP	High Resolution Spacing	5.118	IN
ITTS	Integrated Transit Time Source	DT	
LTUT	Lower to Upper Transmitter Spacing Ratio	1	
MAHTR	Manual High Threshold Reference	120	
MGAI	Maximum Gain	60	
MIGA	Minimum Gain	1	
MNHTR	Minimum High Threshold Reference	100	
MODE	Sonic Firing Mode	BHC	
NMSG	Near Minimum Sliding Gate	140	US
NMXG	Near Maximum Sliding Gate	970	US
NUMP	Number of Detection Passes	2	
RATE	Firing Rate	R15	
RDFA	Reset DFAD	OFF	
SDTH	Switch Down Threshold	20000	
SFAF	Sonic Formation Attenuation Factor	10	DB/M
SGAD	Sliding Gate Status	ON	
SGAI	Selectable Acquisition Gain	AUTO	
SGCL	Sliding Gate Closing Delta−T	140	US/F
SGCW	Sliding Gate Closing Width	25	US
SGDT	Sliding Gate Delta−T	40	US/F
SGW	Sliding Gate Width	110	US
SLEV	Signal Level for AGC	5000	
SPFS	Sonic Porosity Formula	RAYMER_HUNT	
SPSO	Sonic Porosity Source	DT	
SUTH	Switch Up Threshold	1000	
VDLG	VDL Manual Gain	40	
WAGC	Waveform AGC Allow/Disallow	OFF	
WGAI	Waveform Manual Gain	20	
WGDT	Waveform Gain Delta−T	240	US/F

WGIN	Waveform Gain Interval	2540	US
WMOD	Waveform Firing Mode	FULL	
HILTB−FTB: High resolution Integrated Logging Tool−DTS			
BHFL	Borehole Fluid Type	WATER	
BHFL_TLD	HILT Nuclear Mud Base	WATER	
BHS	Borehole Status	OPEN	
BHT	Bottom Hole Temperature (used in calculations)	95.6	DEGC
BSCO	Borehole Salinity Correction Option	YES	
CCCO	Casing & Cement Thickness Correction Option	NO	
DHC	Density Hole Correction	BS	
DPPM	Density Porosity Processing Mode	STAN	
EXSICL	External Shale Indicator Clean Value	20	
EXSISH	External Shale Indicator Shale Value	150	
FD	Fluid Density	1	G/C3
FEXP	Form Factor Exponent	2	
FNUM	Form Factor Numerator	1	
FPHI	Form Factor Porosity Source	DPHZ	
FSAL	Formation Salinity	−50000	PPM
FSCO	Formation Salinity Correction Option	YES	
GCLF	Germany Coal−like Formation Option	NO	
GCSE	Generalized Caliper Selection	HCAL	
GDEV	Average Angular Deviation of Borehole from Normal	0	DEG
GGRD	Geothermal Gradient	0.018227	DC/M
GRSE	Generalized Mud Resistivity Selection	HALS_RESIST	
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE	
HACPP	Accelerometer PROM Presence	PRESENT_FILE	
HART	Accelerometer Reference Temperature	20	DEGC
HDCOD	HILT Density Coal detection	2	G/C3
HDSAD	HILT Density Salt detection	2.1	G/C3
HILT_GAS_DENSITY	HILT Gas Downhole Density	0	G/C3
HILT_GAS_OPTION	HILT Gas Computation Option	OFF	
HNCOD	HILT Neutron Coal detection	45	PU
HNSAD	HILT Neutron Salt detection	5	PU
HPHIECUT	HILT effective Porosity Cutoff	5	PU
HSCO	Hole Size Correction Option	YES	
HSIS	HILT Shale Indicator Selection	GR	
HSSO	HRDD Nuclear Source Strength Option	NORMAL	
HSWCUT	HILT Water Saturation from AITH cutoff	50	%
ISSBAR	Barite Mud Switch	NOBARITE	
MATR	Rock Matrix for Neutron Porosity Corrections	LIMESTONE	
MCCO	Mud Cake Correction Option	NO	
MCOR	Mud Correction	NATU	
MDEN	Matrix Density	2.71	G/C3
MHC0	MCFL B0 Contrast Correction Coefficient	2.2e−005	OHMS
MHC1	MCFL B1 Contrast Correction Coefficient	3.2e−005	OHMS
MHCC	MCFL High Contrast Correction Switch	NO	
MPOF	MCFL Processing Operation Mode	ON	
MWCO	Mud Weight Correction Option	YES	
NAAC	HRDD APS Activation Correction	OFF	
NMT	HILT Nuclear Mud Type	NOBARITE	
NPRM	HRDD Processing Mode	StdRes	
NSAR	HRDD Depth Sampling Rate	1	IN
PEA_FILTER	PEA Filter	NO_FILTER	
PEFC_FILTER	PEFC Filter	NO_FILTER	
PHIMAX	HILT max porosity	35	PU
PTCO	Pressure/Temperature Correction Option	YES	
SDAT	Standoff Data Source	SOCN	
SEXP_HILT	HILT Saturation Exponent	2	
SHT	Surface Hole Temperature	31.6	DEGC
SOCN	Standoff Distance	0	IN
SOCO	Standoff Correction Option	YES	
BSP: Bridle SP			
SPNV	SP Next Value	0	MV
HOLEV: Integrated Hole/Cement Volume			
BHS	Borehole Status	OPEN	
BHT	Bottom Hole Temperature (used in calculations)	95.6	DEGC
FCD	Future Casing (Outer) Diameter	7	IN
GCSE	Generalized Caliper Selection	HCAL	
GDEV	Average Angular Deviation of Borehole from Normal	0	DEG
GGRD	Geothermal Gradient	0.018227	DC/M
GRSE	Generalized Mud Resistivity Selection	HALS_RESIST	
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE	
HVCS	Integrated Hole Volume Caliper Selection	HCAL	
ISSBAR	Barite Mud Switch	NOBARITE	
MATR	Rock Matrix for Neutron Porosity Corrections	LIMESTONE	
SHT	Surface Hole Temperature	31.6	DEGC
STI: Stuck Tool Indicator			
LBFR	Trigger for MAXIS First Reading Label	STI	
STKT	STI Stuck Threshold	0.762	M
TDD	Total Depth − Driller	1630.00	M
TDL	Total Depth − Logger	1631.20	M
System and Miscellaneous			
ALTDPCHAN	Name of alternate depth channel	SpeedCorrectedDepth	
BS	Bit Size	8.500	IN
BSAL	Borehole Salinity	28000.00	PPM

CSIZ	Current Casing Size	9.625	IN
CWEI	Casing Weight	36.00	LB/F
DFD	Drilling Fluid Density	9.18	LB/G
DO	Depth Offset for Playback	1.3	M
MST	Mud Sample Temperature	27.80	DEGC
PBVSADP	Use alternate depth channel for playback	NO	
PP	Playback Processing	RECOMPUTE	
RMFS	Resistivity of Mud Filtrate Sample	0.2060	OHMM
RW	Resistivity of Connate Water	1.0000	OHMM
TD	Total Depth	1631.2	M
TWS	Temperature of Connate Water Sample	37.78	DEGC

Format: RES_SON_DENS_NEUT_GR_SP_HCAL_500 **Vertical Scale: 1:500** **Graphics File Created: 12−Apr−2007 13:27**

OP System Version: 14C0−302

MCM

HALS−B	SRPC−3243−Q4_2006	DSLT−FTB	SRPC−3243−Q4_2006
HILTB−FTB	SRPC−3243−Q4_2006	DTC−H	SRPC−3243−Q4_2006
BSP	SRPC−3243−Q4_2006		

Input DLIS Files

HALS_SONIC_TLD_MCFL_021LUP	FN:29	12−Apr−2007 10:27	1632.8 M	8.8 M

Output DLIS Files

DEFAULT	HALS_SONIC_TLD_MCFL_102PUP	FN:8	PRODUCER	12−Apr−2007 13:27

Company: **Beach Petroleum Ltd.**

Schlumberger

Well: **Kewarra−01**
Field: **Wildcat**
Rig: **Hunt Rig 2**
Country: **Australia**

HALS−BHC−PEX
Resistivity−Sonic−Density−Neutron−GR−S
Scale 1:500